

CLEAN VERSION OF AMENDMENTS

IN THE CLAIMS

Please amend claims 20 through 22, and add claims 23 through 27, as follows:

1 20. (Amended) The lock of claim 15, further comprised of:

2 said housing providing a first bracket having a pair of spaced-apart end walls forming
3 a cavity having a longitudinal axis, and said detents comprising a plurality of apertures formed
4 within said end walls on diametrically opposite sides of said cavity; and

5 a second bracket bearing said coil and said armatures to be slidably received within
6 said cavity between said end walls with said armatures being aligned with said longitudinal axis,
7 with distal ends of said armatures engaging said end walls and said armatures being depressed into
8 said bore until said housing is placed in said locked state when said armatures are in axial alignment
9 with said apertures, said distal ends being withdrawn from said apertures and toward said bore while
10 said housing is in said unlocked state.

1 21. (Amended) A lock, comprised of:

2 a solenoid comprising:

3 an electrically conducting coil conducting an electrical current around a bore;

4 and

5 a plurality of armatures positioned to exhibit a response to conduction of an
6 electrical current by said coil;

7 a first one of said plurality of armatures being coaxially aligned within said
8 bore with a second one of said plurality of armatures to exhibit an increased outward force axially
9 away from said coil when an inward force directed axially toward said coil is applied to said second
10 one of said plurality of armatures during an absence of said conduction.

1 22. (Amended) A lock, comprised of:

2 a coil disposed to conduct an electrical current around a bore; and

3 a plurality of armatures positioned in coaxial alignment within said bore to
4 operatively respond to conduction of said electrical current by said coil, with a first one of said
5 plurality of armatures being biased outwardly and away from said coil when a force biasing a second
6 one of said armatures inwardly toward said coil is applied to said second one of said armatures
7 during an absence of said conduction.

8 --23. The lock of claim 10, further comprised of a check valve operationally controlling
9 passage of air via said air vent.

1 --24. The lock of claim 13, further comprised of:

2 said lock providing a vent extending between said bore and an exterior of said
3 housing; and

4 a check valve operationally controlling passage of effluent via said vent.

1 --25. The lock of claim 19, further comprised of:

2 said lock providing a vent extending between said bore and an exterior of said

1 housing; and a check valve operationally controlling passage of effluent via said vent.

1 --26. The lock of claim 20, further comprised of:

2 said lock providing a vent extending between said bore and an exterior of said
3 housing; and a check valve operationally controlling passage of effluent via said vent.

1 --27. The lock of claim 21, further comprised of:

2 said lock providing a vent extending between said bore and an exterior of said
3 housing; and a check valve operationally controlling passage of effluent via said vent.
